Super Typhoon Bopha Experiences in Palau

Rosemary M. Kiep
Division of Environmental Health
Bureau of Public Health, Ministry of Health
Republic of Palau
Background

• Super Typhoon Bopha started as Tropical Storm
• Public announcements started Nov. 27 to Dec. 02, 2012
• Bopha arrived as category 5 on Dec. 2\textsuperscript{nd} at 11:00 pm
• Wind speed of 155-199 miles per hour
• Storm surge at 18 feet & sea wave height at 52 feet
• Passed Palau early morning of Dec. 3\textsuperscript{rd} as Tropical Cyclone
Preparations

• Early & constant public announcements
• Recommended precautionary measures
  • 45 Designated Shelters
  • Evacuation of residents at risk sites
  • Boarded-up homes & businesses
• Public Safety Officers patrolling to ensure homes & families secured
  • Curfew Activated/Emergencies escorted by Officers
• Ministry of Health Incident Command System activated
  • Designated Health Clinics & Alternative Sites
  • Mobilized Health Mobile Teams
Responses

- Dec. 03, 2012 - Preliminary Damage Assessment by NEMO
- Dec. 04, 2012 - State of Emergency Declaration by ROP President
  - Enacted RPPL No. 8-52-Super Typhoon Bopha Emergency Funding Act
  - Executive Order No. 314-Bopha Catastrophe Relief Committee
  - BCRC Budget of One Million Dollars (Emergency & Relief Funds)
- Community Relief Drives for Typhoon Bopha Victims
  - Fundraising by Local Non-Profit Organizations
  - Donations $176,849.79 (Businesses, Groups, Individuals & Foreign Gov’ts.)
- Restore, Repair, Rebuild Projects
  - Public infrastructures (Electricity, Water, Communication, Road Access & Shelters)
Aftermath

• Extensive damage from sea waves to 4 states of Babeldaob

• Purple & Yellow Taro Crop Loss - $843,286.92

• No casualties after the typhoon

• Enhanced Palau National Disaster Risk Management Framework
  • Safe, Resilient & Prepared Communities of Palau
For this millennia our people have adapted to and overcome the destructive powers of nature. Our very existence today is testament to the unwavering resolve and wisdom of our people. I am certain that we, today, still possess the very same virtues as they did and we must put them to work today. Only as a people, working together, can we overcome these modern forces of nature. Only we as a people, working together, can ensure that Palau is prepared and resilient and will survive through disasters with its people, culture, resources, and identity, intact for generations to come.

Thank you!